



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Gerald R. Malan, et al.

Group Art Unit: 2131

Examiner:

Serial No.: 09/855,818

Filed: May 15, 2001

For: METHOD AND SYSTEM FOR PROTECTING PUBLICLY
ACCESSIBLE NETWORK COMPUTER SERVICES FROM
UNDESIRABLE NETWORK TRAFFIC IN REAL-TIME

Attorney Docket No.: UOM 0206 PUSP

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
United States Patent and Trademark Office
Washington, D.C. 20231

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and § 1.97-1.98, the references listed and identified on the attached Forms PTO/SB08A are being submitted herewith for consideration by the Examiner.

While this Statement is being filed in compliance with the duty of disclosure, citation of the attached references is not to be construed as an admission that any of the reference(s) are "material" as defined under 37 C.F.R. § 1.56(b).

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this paper, including all enclosures referred to herein, is being deposited with the United States Postal Service as first-class mail, postage pre-paid, in an envelope addressed to: Commissioner for Patents, United States Patent and Trademark Office, Washington, D.C. 20231 on:

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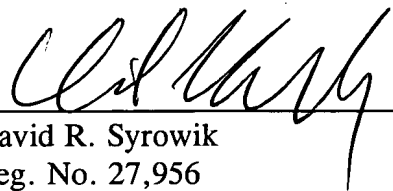
David R. Syrowik
Name of Person Signing

Signature

A copy of each reference listed on the attached Forms PTO/SB08A are included herewith. Consideration and entry into the record of these references is respectfully requested.

Respectfully submitted,

Gerald R. Malan, et al.

By: 
David R. Syrowik
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Date: August 3, 2001

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Substitute for Form 1449A/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	09/855,818
			Filing Date	May 15, 2001
			First Named Inventor	Gerald R. Malan, et al.
			Group Art Unit	2131
			Examiner Name	
Sheet	1	of	Attorney Docket Number	UOM 0206 PUSP

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U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. PATENT DOCUMENT		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		4,817,080		Soha	03/28/1989	
		5,179,549		Joos, et al.	01/12/1993	
		5,231,593		Notess	07/27/1993	
		5,243,543		Notess	09/07/1993	
		5,511,122		Atkinson	04/23/1996	
		5,550,984		Gelb	08/27/1996	
		5,559,814		Rolin, et al.	09/24/1996	
		5,570,346		Shur	10/29/1996	
		5,606,668		Shwed	02/25/1997	
		5,623,601		Vu	04/22/1997	
		5,649,107		Kim, et al.	07/15/1997	
		5,673,322		Pepe, et al.	09/30/1997	
		5,761,191		Yan Dervort, et al.	06/02/1998	
		5,774,667		Garvey, et al.	06/30/1998	
		5,778,174		Cain	07/07/1998	
		5,781,534		Perlman, et al.	07/14/1998	
		5,805,803		Birrell, et al.	09/08/1998	
		5,835,726		Shwed, et al.	11/10/1998	
		5,828,833		Belville, et al.	10/27/1998	
		5,864,666		Shrader	01/26/1999	
		5,864,683		Boebert, et al.	01/26/1999	
		5,878,143		Moore	03/02/1999	
		5,884,025		Baehr, et al.	03/16/1999	
		5,898,830		Wesinger, Jr. et	04/27/1999	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature	Date Considered
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¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Unique citation designation number. ³ See attached Kinds of U.S. Patent Documents. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

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		Number	Kind Code ² (if known)			
		5,958,052		Bellovin, et al.	09/28/1999	
		5,960,177		Tanno	09/28/1999	
		5,961,645		Baker	10/05/1999	
		5,968,176		Nessett, et al.	10/19/1999	
		5,991,881		Conklin, et al.	10/23/1999	
		5,996,011		Humes	11/30/1999	
		6,003,133		Moughanni, et al.	12/14/1999	
		6,052,788		Wesinger, Jr. et	04/18/2000	
		6,061,331		Conway, et al.	05/09/2000	
		6,061,797		Jade, et al.	05/09/2000	
		6,067,569		Khaki, et al.	05/23/2000	
		6,076,168		Fiveash, et al.	06/13/2000	
		6,078,953		Vaid, et al.	06/20/2000	
		6,088,796		Cianfrocca, et al	06/11/2000	
		6,088,804		Hill, et al.	07/11/2000	
		6,134,658		Multerer, et al.	10/17/2000	
		6,134,662		Levy, et al.	10/17/2000	

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